

AMENDMENTS TO THE SPECIFICATION

Please replace the Abstract with the following:

~~Organizing a digital image-~~ A method embodiment of organizing a digital image includes identifying, within the digital image, a set of digitized objects. At least one of the digitized objects within the digital image is adjusted so that the adjusted digitized object at least substantially conforms to a prescribed state. In varying embodiments, adjusting can include rotating, positioning, and/or resizing.

Please replace paragraph [0019] with the following:

[0019] Link 20 represents generally a cable, wireless, or remote connection via a telecommunication link, an infrared link, a radio frequency link, or any other connector or system of connectors that provide electronic communication between MFP 12, printer 14, scanner 16, and computer 18. Link 20 may include an intranet, the Internet, or a combination of both. Each portion of link 20 connecting a given component 12, 14, 16 ~~12-16~~ to computer 18 may or may not be distinct from the remaining portions of link 20. For example image forming device 14 may be connected to computer 18 via a parallel connection, scanner 16 may be connected via a USB (Universal Serial Bus) connection, and MFP 12 may be connected via the Internet. Link 20 may be embedded in MFP 12.

Please replace paragraph [0021] with the following:

[0021] Control logic 28 represents one or more programs responsible for controlling and coordinating the operations engines 22, 24, 26 ~~22-26~~. For example, control logic 28 is responsible for directing scan engine 22 to initiate a

scan of a set of objects placed on the MFP's platen. Control logic 28 can then direct print engine 24 to print the digital image generated from the scan and/or direct facsimile engine 26 to send a facsimile message containing that digital image. User interface 30 represents generally any circuitry and other physical components enabling a user to interact with control logic 28. For example, user interface 30 may include a touch screen and/or buttons.

Please replace paragraph [0032] with the following:

[0032] Interface module 64 represents generally any program capable of directing external instructions to the other components 58, 60, 62 ~~58-62~~ of object organizer 56. External instructions, for example may ~~include~~ include a prescribed state or states for a digitized object or objects. Referring back to Fig. 2, object organizer 56 may be a feature of MFP 12 that, for example, can be turned on or off or directed to resize digitized objects to user selected, random, or uniform dimensions. A user enters desired instructions through user interface 30 which are then sent to interface module 64 which in turn directs the other modules 58, 60, 62 ~~58-62~~ of object organizer 56 accordingly.

Please replace paragraph [0033] with the following:

[0033] **OPERATION:** The operation of embodiments of the present invention will now be described with reference to Figs. 5-6. Figs. 5-6 are exemplary flow diagrams that help illustrate steps taken to organize a digital image according to embodiments of the present invention. Examples of the steps described are provided in the next section with reference to Figs. 7A-7F and 8-11 ~~7-11~~.

Please replace paragraph [0036] with the following:

[0036] Referring back to Fig. 2, where object organizer 56 is part of control logic 28 of MFP 12, each of steps 70, 72, 74, 76 ~~70-76~~ can be performed by MFP 12.

For example, steps 72, 74, 76 ~~72-76~~ can each be sequentially performed automatically and immediately upon the completion of step 70. Where, for example, object organizer 56 is part of control logic 38 of scanner 16, steps 70, 72, 74 ~~70-74~~ can be performed by scanner 16. For example, steps 72 and 74 can be performed automatically upon the completion of step 70. Where for example, object organizer 56 is part of control logic 34 of printer 14, steps 72, 74, 76 ~~72-76~~ can be performed by printer 16.

Please replace paragraph [0039] with the following:

[0039] **EXAMPLES:** Figs. 7A-7F help illustrate the steps 78, 80, 82, 84, 86 ~~78-86~~ of Fig. 6. Starting with Fig. 7A, digital image 90 contains digitized images 92, 94, 96, 98, 100, 102 ~~92-102~~. Alignment grid 103 has been superimposed on digital image 90. It is readily apparent in Fig. 7A that digitized objects 92, 94, 96, 98, 100, 102 ~~92-102~~ are not uniformly oriented with respect to one another. However, the digitized objects have been placed in a pattern having two columns and three rows.

Please replace paragraphs [0042] and [0043] with the following:

[0042] Referring now to Fig. 7F, gridlines 104, 106, 112, 118, and 120 are noted. These grid lines define boundaries for the columns and rows containing digitized objects 92, 94, 96, 98, 100, 102 ~~92-102~~. Digitized object 96 has been rotated and repositioned so that two of its edges are in-line with grid lines 106 and 118. Digitized object 98 needed only to be repositioned so that two of its edges are now in-line with grid lines 112 and 118. Digitized object 100 has been repositioned so that two of its edges are now in line with grid lines 106 and 120. Digitized object 102 has been rotated and repositioned so that two of its edges are now in line with grid lines 112 and 120. At this point, digitized objects 92, 94, 96, 98, 100, 102 ~~92-104~~ have been adjusted so that each shares a generally uniform orientation with the others.

[0043] Grid lines 104, 106, 112, 118, and 120 were selected, in this example, in an attempt to preserve the rough positioning of digitized objects shown in Fig.

7A. However, other grid lines may have been selected to achieve the same or a different goal. For example, different grid lines may have been positioned and/or selected to either increase or decrease the spacing between digitized objects 92, 94, 96, 98, 100, 102 ~~92-102~~.

Please replace paragraph [0055] with the following:

[0055] Although the flow diagrams of Figs. 5 and 6 show specific orders of execution, the orders of execution may differ from that which is depicted. For example, the order of execution of two or more blocks may be scrambled relative to the order shown. Also, two or more blocks shown in succession may be executed concurrently or with partial concurrence. All such variations are within the scope of the present invention. Figs. 3 and 7A-7F and 8-16 ~~7-16~~ provide examples of how a digital image may be organized. Other examples exist and are within the scope of the present invention.